

RECEIVED  
CENTRAL FAX CENTER

MAY 15 2006

VALERIE G. DUGAN  
BRIAN M. DUGAN, Ph.D.

**DUGAN & DUGAN, PC**  
PATENTS, TRADEMARKS & COPYRIGHTS  
55 SOUTH BROADWAY  
TARRYTOWN, NY 10591

(914)332-9081 TELEPHONE  
(914)332-9082 FACSIMILE  
DUGANEMAIL@DUGANPATENT.COM

**FACSIMILE COVER SHEET**

May 15, 2006

**PLEASE DELIVER THE ATTACHED MESSAGE TO:**

Examiner: Charles R. Kasenge      Phone No.: (571) 272-3743  
Fax No.: (571) 273-8300

From: Steven M. Santisi Registration No. 40,157

---

Our File No.: Docket No. 8201/Y01//SYNX/JW

---

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael R. Rice, Eric A. Enghardt,  
Vinay Shah, Martin R. Elliott, Robert  
B. Lowrance and Jeffrey C. Hudgens

Serial No. : 10/764,620

Filed : January 26, 2004

For : SYSTEMS AND METHODS FOR TRANSFERRING  
WAFER CARRIERS BETWEEN PROCESSING TOOLS

Examiner : Charles R. Kasenge

Group Art Unit : 2125

---

**TOTAL NUMBER OF PAGES INCLUDING THIS PAGE:**

22

\* \* \*

THIS FACSIMILE IS INTENDED ONLY FOR THE USE OF THE  
ADDRESSEE. THE CONTENT OF THIS FACSIMILE IS PRIVILEGED  
AND CONFIDENTIAL. IF YOU HAVE RECEIVED THIS FACSIMILE  
IN ERROR, OR IF YOU HAVE NOT RECEIVED LEGIBLE COPIES OF  
ALL PAGES, PLEASE NOTIFY US BY TELEPHONE IMMEDIATELY.

\* \* \*

MAY 15 2006

Docket No. 8201/Y01//SYNX/JW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventor(s): Michael R. Rice, Eric A. Englhardt, Vinay Shah, Martin R. Elliott, Robert B. Lowrance and Jeffrey C. Hudgens  
Title: SYSTEMS AND METHODS FOR TRANSFERRING WAFER CARRIERS BETWEEN PROCESSING TOOLS  
Serial No.: 10/764,620  
Filed: January 26, 2004  
Examiner: Charles R. Kasenge  
Group Art Unit: 2125

Transmitted herewith is:

- ☒ Amendment  
☒ Summary of Examiner Interview  
☒ Request for Extension of Time (2 months)

FEE CALCULATION					
Fee Items	Highest No. of claims previously paid	Present No. of claims filed	Extra Claims	Fee Rate	Total
Total Claims				X \$50.00	\$0.00
Independent Claims				X \$200.00	\$0.00
Basic Filing Fee (\$300.00), Utility Search Fee (\$500.00), Utility Examination Fee (\$200.00)				\$1000.00	\$0.00
TOTAL FEES					PAID

— The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

☒ Please address all future correspondence to: Customer # 41161  
Dugan & Dugan, PC  
55 South Broadway  
Tarrytown, NY 10591

Certificate of Mailing/Transmission (37 C.F.R. Section 1.8(a))  
I hereby certify that, on the date shown below, this correspondence is being:

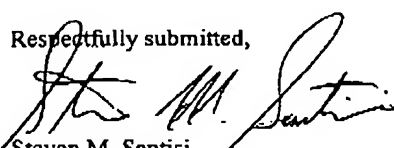
☒ transmitted by facsimile to the U.S. Patent and Trademark Office

  
Signature

May 15, 2006  
Date

Steven M. Santisi  
(name of person certifying)

Respectfully submitted,

  
Steven M. Santisi  
Registration No. 40,157  
(914) 332-9081

8201/Y01//SYNX/SYNX/JW

RECEIVED  
CENTRAL FAX CENTER

PATENT

MAY 15 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael R. Rice et al.  
Serial No. : 10/764,620  
Filed : January 26, 2004  
For : SYSTEMS AND METHODS FOR TRANSFERRING SMALL  
LOT SIZE SUBSTRATE CARRIERS BETWEEN  
PROCESSING TOOLS  
Examiner : Charles R. Kasenge  
Group Art Unit : 2125


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUMMARY OF EXAMINER INTERVIEW

Sir:

Applicants respectfully request entry of the  
enclosed Summary of Examiner Interview, held May 15, 2006,  
into the record of the above-captioned patent application.

Certificate of Mailing/Transmission (37 C.F.R. Section 1.8(a))  
I hereby certify that, on the date shown below, this correspondence is being:  
☒ transmitted by facsimile to the U.S. Patent and Trademark Office

  
Signature Date May 15, 2006

Steven M. Santisi  
(name of person certifying)

8201/Y01//SYNX/SYNX/JW

PATENT

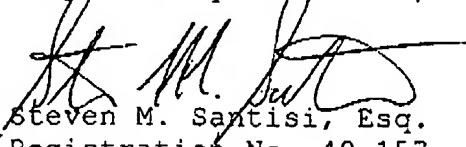
INTERVIEW SUMMARY

On May 15, 2006, a telephonic Examiner Interview was held between Examiner Charles R. Kasenge and Applicants' representative Steven M. Santisi, Reg. No. 40,157, regarding the above-captioned patent application. All pending claims were discussed using Claim 1 as a representative claim. The 35 U.S.C. Section 103(a) rejection based on Barto et al. U.S. Patent 6,564,113 in view of Allen, Jr. et al. U.S. Patent 6,763,277 and Christensen et al. U.S. Patent 6,431,814, was discussed including the references.

While no agreement as to patentability of any of the claims was reached, the Examiner did agree that if Applicant amended each of the independent claims to recite that each small lot size substrate carrier is "adapted to transport fewer than a maximum of 13 substrates," the present Section 103 rejection would be overcome because the relied upon references do not teach or suggest such a feature. No other issues were discussed.

Applicants do not believe any fees are due regarding this Summary. However, if any fees are required, please charge Deposit Account No. 04-1696.

Respectfully Submitted,



Steven M. Santisi, Esq.  
Registration No. 40,157  
Dugan & Dugan, PC  
Attorneys for Applicants  
(914) 332-9081

Dated: May 15, 2006  
Tarrytown, New York

-2-